

PATENTS

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
DESIGNATED/ELECTED OFFICE**

In re Application of:

~~Nigel C. Phillips and Mario C. Filion~~

Serial No.: 09/937,643

Art Unit: Not yet assigned

Filed: September 27, 2001

Examiner: Not yet assigned

(National Phase of PCT/CA00/00342, filed 30 March 2000)

For: COMPOSITION AND METHOD FOR  
INDUCING APOPTOSIS IN PROSTATE  
CANCER CELLS

**INFORMATION DISCLOSURE STATEMENT**

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The citation of this information does not constitute an admission that any of the materials are available as a reference or of priority, or a waiver of any right applicant may have under applicable statutes, Rules of Practice in patent cases, or otherwise.

Respectfully submitted,

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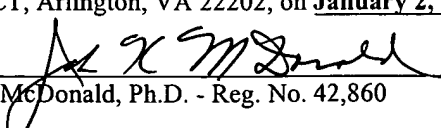
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Our Docket: 02811-0161US (42368-263786)

  
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| <b>Application Number</b>   | <b>09/937,643</b>                            |
| <b>Filing Date</b>          | <b>September 27, 2001</b>                    |
| <b>First Named Inventor</b> | <b>Nigel C. Phillips</b>                     |
| Group Art Unit              | Not yet assigned                             |
| Examiner Name               | Not yet assigned                             |
| Attorney Docket Number      | <b>02811-0161US</b><br><b>(42368-263786)</b> |

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|------------------------|--------------------------------|
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| Examiner<br>Signature |  | Date<br>Considered |  |
|-----------------------|--|--------------------|--|

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent document, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

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|   |   |    |   | Application Number       | 09/937,643                     |
|   |   |    |   | Filing Date              | September 27, 2001             |
|   |   |    |   | First Named Inventor     | Nigel C. Phillips              |
|   |   |    |   | Group Art Unit           | Not yet assigned               |
|   |   |    |   | Examiner Name            | Not yet assigned               |
| Sheet   | 2 | of | 2 | Attorney Docket Number   | 02811-0161US<br>(42368-263786) |

| OTHER INFORMATION - NON PATENT LITERATURE DOCUMENTS |                       |  |                |
|---|-----------------------|--|----------------|
| Examiner Initials                                   | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | T <sup>2</sup> |
| ✓   | BA                    | MORALES, A., et al., "Immunotherapy of an Experimental Adenocarcinoma of the Prostate", The Journal of Urology, May 1995, pages 1706-1710, Vol. 153.   |                |
| ✓   | BB                    | FILION, M.C., et al., "Mycobacterium phlei cell wall complex, a new anti-tumoral agent, induces IL-12 synthesis by monocyte/macrophages via associated DNA", Blood, November 15, 1997, page 58b (2959), Vol. 90, No. 10, Suppl. 1. (Abstract)                  |                |
| /   | BC                    | FILION, M.C., et al., "Mycobacterial cell wall - DNA complex induces apoptosis in cancer cells", Journal of Pharmacy and Pharmacology, September 1998, page 39, Vol. 50, Supplement. (Abstract)  |                |
| ✓   | BD                    | FILION, M.C., et al., "Mycobacterium phlei cell wall complex directly induces apoptosis in human bladder cancer cells", British Journal of Cancer, January 1999, pages 229-235, Vol. 79, No. 2.  |                |
|   | BE                    | READER, S., et al., "Mycobacterial cell wall-DNA complex (MCC) inhibits proliferation and induces apoptosis in androgen-dependent and independent human prostate cancer cells", British Journal of Cancer, July 1999, page 190, Vol. 80, No. 2. (Abstract)     |                |
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|--------------------|--|-----------------|--|
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